

COMMENTS IN THE MATTER OF DOCKET 02-98 FROM
GLEN REID, K5FX
AUSTIN, TEXAS

ALLOCATION OF 137.5-137.8 KHZ.

I support the allocation of the frequency band 137.5-137.8 KHz to the Amateur Radio service. An allocation of frequencies in this range will facilitate experimentation and development of new technologies in this part of the spectrum often regarded as "old fashioned" and no longer particularly useful. The Amateur Radio Service has a tradition of demonstrating the utility of "less desirable " spectrum.

ALLOCATION AT 5250-5400 KHZ.

I also support the allocation of 5250-5400 KHz to the Amateur Radio Service on a secondary basis. The ARRL experiments on this band have demonstrated its utility in providing propagation sufficient to cover large geographic areas (such as Texas). The propagation characteristics of this "60 Meter" band will greatly improve, the Amateur Service capability to provide medium distance emergency communication not possible with current allocations below 10 MHz. Due to secondary status, this band should be limited to General and higher class licensees, This is a good compromise between the need for experience and operating skill to avoid interference to primary users and maintaining a sufficiently large pool of operators and equipment to be of use in emergencies.

Others have commented that it would be desirable if stations in other services were allowed to operate in this band in emergencies. I also believe that this would be desirable if, the necessary coordination and operator discipline, can be guaranteed in the authorizing rules.

PRIMARY STATUS AT 2400-2402 MHZ.

Further, I fully support the designation of Amateur Radio as a primary user in the band 2400-2402 MHz. Worldwide, the Amateur-Satellite Radio Services continues to demonstrate the potential of private, non-government, and non-commercial entities to contribute to the development of space vehicles capable of communications from, and in space. The one element absolutely vital to this effort is spectrum.

A FINAL COMMENT

I do not support the segmenting of this Amateur Radio spectrum in to sub bands to force the separation of operating modes, as proposed by some comments. Amateur Radio has always alleged that it is a self-policing service. Accommodation of various bandwidths emission modes should be volunteer and part of that self-policing effort. Intervention, by the Commission, in the Amateur Radio Service should be only in matters calling for enforcement actions against gross violators.